UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

4,840,896 -

Page 1 of 2

DATED

June 20, 1989

INVENTOR(S): Vermuri B. Reddy et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, under "OTHER PUBLICATIONS", the following has been left out: "Dean H. Hamer et al. patent application 'A Simian Virus Recombinant That Directs the Synthesis of Hepatitis B Surface Antigen'";

Col. 1, line 64, "possibility" is misspelled;

Col. 2, line 20, after "molecule", insert a period;

Col. 2, line 48, "diagrammatic" is misspelled;

Col. 2, line 52, "diagrammatic" is misspelled;

Col. 4, line 40, "Hoal" should be --Hgal--;

Col. 4, line 46, after "Fig. 2", insert a comma;

Col. 5, line 54, "o both" should be --of both--;

Col. 7, line 30, after "at", insert -- 37°C.--;

Col. 7, line 48, change "aci" to --acid--;

Col. 8, line 23, "sequence" is misspelled;

Col. 8, line 24, "sequence" is misspelled;

Col. 8, line 31, "sequence" is misspelled;

Col. 8, line 42, change the semi-colon after "(Fig. 3)" a comma:

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INVENTOR(S): Vermuri B. Reddy et al.

It is certified that error appears in the above—identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 8, line 49, "SaII" should be --SalI--;

Col. 8, line 58, "sequence" is misspelled;

Col. 8, line 59, "sequence" is misspelled;

Col. 9, line 23, "generally" is misspelled;

Col. 9, line 27, "sequence" is misspelled;

Col. 9, line 30, "sequence" is misspelled at both occurrences;

Col. 9, line 32, "sequence" is misspelled;

Col. 9, line 64, after "SVVP1", insert a comma;

Col. 10, line 30, "alpha" should be --Alpha--;

Col. 10, line 58, "subsequent" is misspelled;

Col. 12, claim 6, line 17, "said" is misspelled.

Signed and Sealed this

Third Day of April, 1990

Attest:

HARRY F. MANBECK, JR.

Attesting Officer

Commissioner of Patents and Trademarks